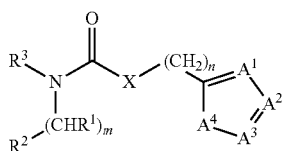


Caspase 3/7 reagent (1:2000) is prepared and added to wells at 50  $\mu$ L per well, together with 50  $\mu$ L test substances. Anti-CD3, (final concentration 0.1  $\mu$ g/mL), anti-CD28 (final concentration 0.5  $\mu$ g/mL) and rhIL-2 (final concentration 10 ng/mL) are prepared in complete media and added in a final volume of 50  $\mu$ L per well. Untouched PBMCs are prepared from cryopreserved stock and added to wells at  $1 \times 10^4$  cells per well in a volume of 50  $\mu$ L per well, such that the final well volume is 200  $\mu$ L. Cells are incubated/monitored in the Incucyte Zoom® for a period of seven days.

[0949] Wells are imaged at 3-hour intervals in phase, green and red channels. Automated image analysis enables selective quantitation of SK-OV-3 nuclei (Red) per well, apoptotic SK-OV-3 nuclei (Green/Red colocalised) to enable the effect of test substance on apoptosis to be determined and quantified graphically over time.

1-54. (canceled)

55. A compound of Formula (I):



or a pharmaceutically acceptable salt, or a solvate, or a solvate of the salt thereof, wherein:

m is 0 or 1;

n is 0, 1 or 2;

X is —NR<sup>8</sup>;

R<sup>1</sup> is H, C<sub>1-6</sub>alkyl or a 6-10 membered aryl;

R<sup>2</sup> is a 5-6-membered heteroaryl, a fused 9-10 membered bicyclic heteroaryl, a 6-10 membered aryl, a 5-6 membered monocyclic heterocycloalkyl or a 5-11 membered spiroheteroalkyl or a fused 8-10 membered partially unsaturated bicyclic heterocyclyl; each of which may independently be optionally substituted by one or more groups independently selected from C<sub>1-6</sub>alkyl, halogen, haloC<sub>1-6</sub>alkyl, —OC<sub>1-6</sub>alkyl, —CN, —C(=O)C<sub>1-6</sub>alkyl, —C(=O)OC<sub>1-6</sub>alkyl, —SO<sub>2</sub>—C<sub>1-6</sub>alkyl, —C(=O)NH<sub>2</sub>, haloC<sub>1-6</sub>alkyloxy or phenyl;

R<sup>3</sup> is H or C<sub>1-6</sub>alkyl; or a 3-10 membered cycloalkyl, a 6-10 membered aryl, a 5-6 membered heteroaryl, a fused 9-10 membered bicyclic heteroaryl, a 4-6 membered monocyclic heterocycloalkyl, a —C<sub>1-6</sub>alkyl-heteroaryl or a 5-11 membered spiroheteroalkyl; each of which may independently be optionally substituted by one or more groups independently selected from —C<sub>1-6</sub>alkyl, —OC<sub>1-6</sub>alkyl, halogen, —CN or —C(=O)OC<sub>1-6</sub>alkyl;

A<sup>1</sup> is —N— or —CR<sup>6</sup>—;

A<sup>2</sup> is —N— or —CR<sup>5</sup>—;

A<sup>3</sup> is —N— or —CR<sup>7</sup>—;

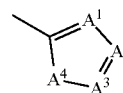
A<sup>4</sup> is —N—, —O—, —S—, —CH=N— or —CH=CR<sup>4</sup>—;

R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup> and R<sup>7</sup>, which may be the same or different, are each selected from —H, —OH, —C<sub>1-6</sub>alkyl, halogen, haloC<sub>1-6</sub>alkyl, —CN, —C<sub>1-6</sub>alkyl-CN, —OC<sub>1-6</sub>alkyl, —C<sub>2-6</sub>alkynyl, —C<sub>2-6</sub>alkynyl-C<sub>1-6</sub>alkyl, —C<sub>2-6</sub>alkynyl-aryl, —C<sub>2-6</sub>alkynyl-C<sub>1-6</sub>alkyl-aryl, —C<sub>2-6</sub>alkynyl-C<sub>3-6</sub>cycloalkyl, —C<sub>2-6</sub>alkynyl-C<sub>1-6</sub>alkyl-NR<sup>11</sup>R<sup>12</sup>,

—C<sub>2-6</sub>alkynyl-C<sub>1-6</sub>alkyl-OR<sup>13</sup>, —C(=O)C<sub>1-6</sub>alkyl, —C(=O)NH<sub>2</sub>, a 3-10 membered cycloalkyl, a 5-11 membered spiroalkyl, a 4-6 membered monocyclic heterocycloalkyl, a 6-10 membered aryl, a 5-6 membered heteroaryl, a 5-6 membered heteroC<sub>3-6</sub>cycloalkyl, a fused 9-10 membered bicyclic heteroaryl, each of which may independently be optionally substituted by one or more groups independently selected from —C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkyl-NR<sup>9</sup>R<sup>10</sup>, —C<sub>1-6</sub>alkyl-OH, —C(=O)OC<sub>1-6</sub>alkyl or oxopyrrolidine;

or R<sup>5</sup> and R<sup>7</sup> together form a ring —CH=CH—CH=CH—, —OCH<sub>2</sub>O— or —CH<sub>2</sub>CH<sub>2</sub>CH<sub>2</sub>—;

or the moiety



may be fused with oxopyrrolidine; and

R<sup>8</sup>, R<sup>9</sup>, R<sup>10</sup>, R<sup>11</sup>, R<sup>12</sup>, and R<sup>13</sup>, which may be the same or different, are each selected from H or C<sub>1-6</sub>alkyl;

provided that the compound of formula I is not 1-(4-chlorobenzyl)-1-cyclopentyl-3-phenylurea;

N-(3,5-dimethylphenyl)-3-ethyl-2-methyl-7-phenyl-5,7-dihydro-4H-thieno[2,3-c]pyridine-6-carboxamide; [194]

1-cyclopentyl-3-phenyl-1-(2-thienylmethyl)urea; [195]

1-(4-chlorophenyl)-3-phenyl-1-(2-thienylmethyl)urea; [196]

1-[1-(4-fluorophenyl)ethyl]-3-phenyl-urea; [197]

1-(4-chlorophenyl)-3-[1-(5-chloro-2-thienyl)ethyl]urea; [199]

3-(3,4-dichlorophenyl)-1-methyl-1-(2-thienylmethyl)urea; [200]

1-[(5-methyl-2-phenyl-oxazol-4-yl)methyl]-3-phenyl-urea; [203] and

1-(3-chlorophenyl)-3-[(3-chloro-2-thienyl)methyl]urea; [204].

56-57. (canceled)

58. The compound according to claim 55, wherein m is 1.

59. The compound according to claim 55, wherein n is 0.

60. The compound according to claim 55, wherein n is 2.

61. The compound according to claim 55, wherein R<sup>1</sup> is H.

62. The compound according to claim 55, wherein X is —NH—.

63. The compound according to claim 55, wherein R<sup>2</sup> is a 5-6-membered heteroaryl or a fused 9-10 membered bicyclic heteroaryl.

64-66. (canceled)

67. The compound according to claim 55, wherein R<sup>3</sup> is a 5-6-membered heteroaryl.

68. (canceled)

69. The compound according to claim 55, wherein R<sup>3</sup> is a 4-6 membered monocyclic heterocycloalkyl.

70. (canceled)